

Old Chief Joseph Gravesite Bird Species List

Relative abundances of 59 bird species at Old Chief Joseph Gravesite, Wallowa County, Oregon, from March 3, 1999 to December 21, 1999; 4 = abundant, 3 = common, 2 = uncommon or infrequent, 1 = rare; also shown are mean point count results and breeding status.

Species	Total # ^a	Birds/Count Period ^a	Density (Birds/ha) ^a	90% CI ^a	Total # ^b	% of total ^b	Abundance Category	Breeding Status ^c
Horned grebe ^d							3	M
Canada goose					70	53.8	4	T
Mallard ^d							3	T
Common goldeneye ^d							3	M
Common merganser ^d							3	M
Osprey ^d							3	T
Sharp-shinned hawk ^d							3	T
Cooper's hawk ^d							3	T
Swainson's hawk ^d							3	T
Red-tailed hawk					1	0.8	4	T
Rough-legged hawk ^d							2	M
Golden eagle					1	0.8	3	T
American kestrel ^d							2	L
California quail					1	0.8	3	T
Killdeer ^d							2	T
Great horned owl					2	1.5	4	T
Vaux's swift ^d							2	T
Calliope hummingbird ^d							2	T
Belted kingfisher ^d							2	T
Red-naped sapsucker ^d							2	T
Northern flicker	1	1.00			3	2.3	4	B
Western wood-pewee					2	1.5	4	L
Hammond's flycatcher	1	1.00			1	0.8	3	L
Warbling vireo					1	0.8	3	T
Clark's nutcracker ^d							2	T
Black-billed magpie ^d							2	T
Common raven ^d							2	T
Tree swallow ^d							2	T
Violet-green swallow ^d							2	T
Northern rough-winged swallow ^d							2	T
Black-capped chickadee ^d							2	M
Red-breasted nuthatch ^d							2	M
Brown creeper ^d							2	M
House wren ^d							2	T
Winter wren ^d							2	M
American dipper ^d							1	T
Golden-crowned kinglet ^d							1	M
Mountain bluebird ^d							1	T
Townsend's solitaire ^d							1	M
Swainson's thrush ^d							1	M
American robin	1	1.00			8	6.2	4	B
European starling ^d							1	T
Cedar waxwing					22	16.9	4	T

Species	Total # ^a	Density Birds/Count (Birds/ha) Period ^a	90% CI ^a	Total # ^b	% of total ^b	Abundance Category	Breeding Status ^c
Yellow warbler ^d						1	T
Yellow-rumped warbler	1	1.00		2	1.5	4	L
MacGillivray's warbler				1	0.8	3	L
Western tanager				1	0.8	3	T
Spotted towhee ^d						1	T
Chipping sparrow	2	2.00		2	1.5	4	L
White-crowned sparrow ^d						1	M
Lazuli bunting				2	1.5	4	T
Western meadowlark	1	1.00		1	0.8	3	L
Brewer's blackbird				1	0.8	3	L
Brown-headed cowbird	1	1.00		2	1.5	4	L
Gray-crowned rosy-finch ^d						1	M
House finch ^d						1	L
Red crossbill				1	0.8	3	T
Pine siskin				5	3.8	4	L
American goldfinch ^d						1	L

^a Breeding season point count results (data truncated at 100 m). Sample sizes of one were too small for density analysis and were eliminated from the table.

^b Total number recorded and percent of total based on unlimited distance point counts.

^c B = Breeder; L = Likely Breeder; T = Transient; M = Migrant.

^d Encountered outside of point counts.